A S S G

53rd Annual Survey Report on State-Sponsored Student Financial Aid

2021-2022 Academic Year

National Association of State Student Grant and Aid Programs





National Association of State Student Grant & Aid Programs

About NASSGAP and this Report

The National Association of State Student Grant and Aid Programs (NASSGAP) is dedicated to the promotion, strengthening, encouragement, and enhancement of high standards in the administration and operation of student grant and aid programs, in order that these programs be available to students in all states to expand and further their postsecondary educational opportunities.

NASSGAP serves as a forum for the development and exchange of information, ideas, policy positions, procedures, and needs for student financial assistance for the benefit of member agencies and other organizations. NASSGAP also acts as a collective voice of reasoned opinion before state, regional, and national councils with respect to student financial aid programs.

NASSGAP conducts research, publishes reports, holds conferences, and otherwise engages in activities which help existing student aid programs to become more responsive to federal, regional, and state public policy goals and objectives.

Each year, NASSGAP completes a survey regarding state-funded expenditures for postsecondary student financial aid. This report, the 53rd annual survey, represents data from academic year 2021-22. Please note row and column data in the tables may not add to row and column table totals throughout the report due to rounding.

Comments, suggestions, or questions concerning this report may be directed to NASSGAP at survey@nassgapsurvey.com.

Electronic Resources

NASSGAP's Web site is www.nassgap.org. The site has many elements of interest to student aid policymakers and researchers including links to state aid agency web sites.

NASSGAP operates a second Web site at www.nassgapsurvey.com which houses electronic copies of this report, and reports from several previous years, available in PDF format and downloadable free of charge.

An online query tool that will allow for customized queries of survey data is available at: www.nassgapsurvey.com/customquery/CQB01listqueries.aspx

A State Data Quick Check tool which shows expenditures by programs for a selected year is available at: www.nassgapsurvey.com/survey/state_data_check.asp

A Program Finder Tool which lists programs by user selected criteria is available at: www.nassgapsurvey.com/survey/program_finder/program_finder.asp

Executive Summary

This report provides data regarding state-funded expenditures for student financial aid and illustrates the extent of efforts made by the states to assist postsecondary students. Information in this report is based on academic year 2021-22 data from the 53rd Annual NASSGAP survey.

Data Highlights

- In the 2021-22 academic year, the states awarded almost \$14.9 billion in total state funded student financial aid, a slight increase about 1.0 percent in nominal terms and a decrease of about 6.4 percent in constant dollar terms from the \$14.8 billion in aid awarded in 2020-21.
- The majority of state aid (87 percent) remains in the form of grants. In 2021-22, about 4.1 million grant awards were made representing about 13.0 billion in need and nonneed-based grant aid. This represents an increase of about 0.8 percent from the \$12.9 billion in grants awarded in 2020-21. Of the grant money awarded in 2021-22, about 73 percent was need-based and about 27 percent was nonneed-based, a breakout consistent with historical data.
- Funding for undergraduate need-based grant aid decreased slightly nationwide from \$9.4 billion in 2020-21 to about \$9.5 billion in 2021-22, a change of about 1.6 percent in nominal terms.
- Eight states (California, Texas, New York, Virginia, New Jersey, Washington, Illinois, Pennsylvania) collectively again awarded about 6.4 billion in undergraduate need-based grant aid, accounting for about 68.7 percent of all aid of this type.
- States provided about \$1.9 billion in nongrant student aid, including loans, loan assumptions, conditional grants, work-study, and tuition waivers. Tuition waivers represented about 48 percent of nongrant aid.

Most states reported state-funded undergraduate grant program with a need component, however, Wyoming reported no need-based aid programs. Twenty-three states identified undergraduate programs which made awards based only on merit. Exclusively need-based aid constituted 46.8 percent of all aid to undergraduates, exclusively merit-based aid accounted for 20.1 percent, with the rest, 33.1 percent, accounted for by other programs and by programs with both need and merit components.

South Carolina, Georgia, Virginia, Louisiana, and Washington provided the greatest amount of grant aid on a per capita basis. South Carolina, Georgia, Washington, Louisiana, and Tennessee provided the most undergraduate grant dollars compared to undergraduate full time equivalent enrollment. Excluding Washington D.C., South Carolina, Virginia, Louisiana, Kentucky, and Georgia had the highest proportion of total expenditures for state-funded grants compared to State fiscal support for higher education.

The figures in this survey should not include any Federal stimulus funds.

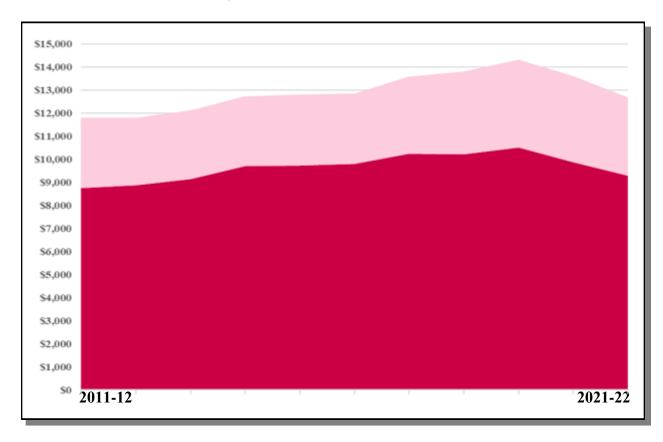
Undergraduate Grant Aid in Current and Constant 2021 Dollars: 2011-12 through 2021-22 (in millions of dollars)

	Cu	rrent Dollars			Cons	tant 2021 Dol	lars	
Year	Need-based Grants	Nonneed- based Grants	Total	Annual Change	Need-based Grants	Nonneed- based Grants	Total	Annual Change
2011-12	6,859.2	2,392.4	9,251.6		8,743.2	3,049.5	11,792.7	
2012-13	7,056.4	2,334.4	9,390.7	1.5%	8,864.7	2,932.6	11,797.2	0.0%
2013-14	7,403.7	2,395.2	9,799.0	4.35%	9,152.5	2,961.0	12,113.6	2.68%
2014-15	7,861.1	2,453.6	10,314.6	5.26%	9,706.4	3,029.6	12,735.9	5.14%
2015-16	7,985.2	2,521.8	10,507.0	1.87%	9,736.8	3,075.0	12,811.8	0.60%
2016-17	8,216.7	2,544.5	10,761.2	2.42%	9,810.1	3,037.9	12,848.1	0.28%
2017-18	8,782.5	2,872.7	11,655.2	8.31%	10,235.6	3,348.0	13,583.7	5.73%
2018-19	8,921.1	3,149.7	12,070.8	3.57%	10,212.1	3,605.5	13,817.7	1.72%
2019-20	9,298.9	3,353.7	12,652.6	4.82%	10,514.9	3,792.3	14,307.1	3.54%
2020-21	9,150.6	3,449.0	12,599.6	-0.42%	9,882.9	3,725.0	13,607.9	-4.89%
2021-22	9,293.0	3,387.3	12,680.3	0.64%	9,293.0	3,387.3	12,680.3	-6.82%

Constant dollars were calculated using the Consumer Price Index from Trends in Student Aid https://research.collegeboard.org/trends/student-aid

Table A1. Consumer Price Index—All Urban Consumers, Not Seasonally Adjusted, All Items, U.S. city average, 1982-84=100

Undergraduate Grant Aid in Constant 2021 Dollars: 2011-12 through 2021-22 (in millions of dollars) good



Need-based Undergraduate Grant Aid, by State: 2021-22

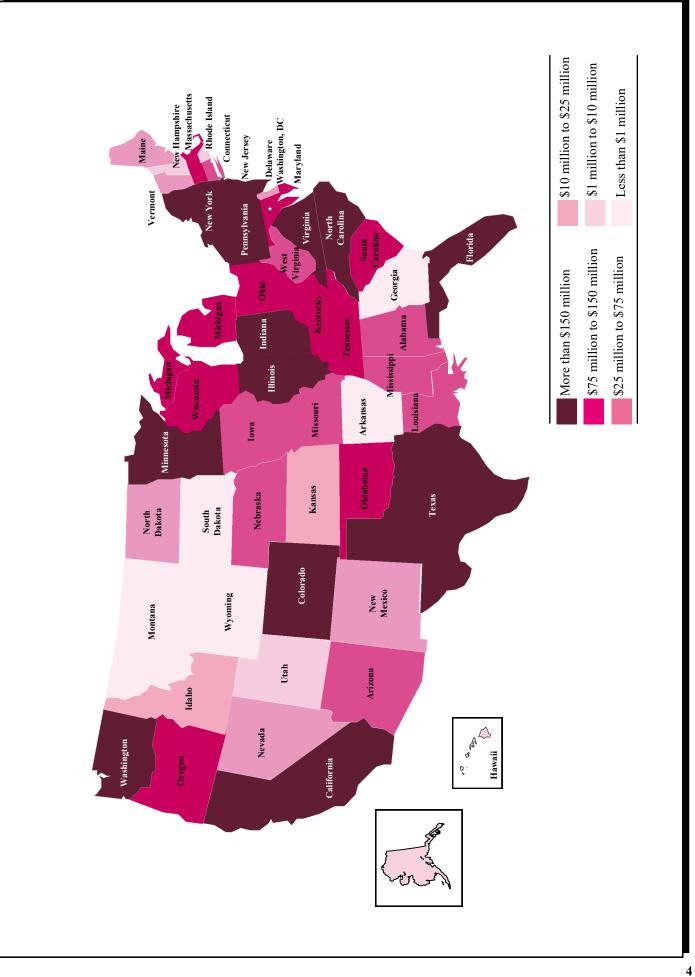


Table 1. Total Grant Aid Awarded, by State (in millions of dollars): 2021-22

						Other Grant Programs	Programs						
	Primar Gran	Primary Need-based Grant Program	ısed	Nec	eed-based Aid	id	Nonne	Nonneed-based Aid	Aid	3 7	Subtotals		
State	Undergraduate	Graduate	Graduate Uncategorized	Undergraduate	Graduate	Uncategorized	Undergraduate	Graduate	Uncategorized	Undergraduate	Graduate	Uncategorized	Total
Alabama	7.049	•	•	39.225	0.856		8.064	1.405	•	54.338	2.261	•	26.600
Alaska	5.668	٠	•	•	٠	•	9.130	0.065	•	14.797	0.065	٠	14.862
Arizona	4.100	٠	•	45.384	8.220	•	•	٠	•	49.484	8.220	٠	57.704
Arkansas	0.013	٠	•	0.175	٠	•	96.338	6.450	•	96.525	6.450	٠	102.975
California	2,232.210	٠	•	105.289	٠	0.70	0.714	0.867	•	2,338.214	0.867	0.707	2,339.788
Colorado	170.135	ŀ	•	0.398	12.662	ŀ	1.283	ŀ		171.816	12.662	ŀ	184.478
Connecticut	24.174	•	•	9.114	•	•	0.410	٠	•	33.697	•	•	33.697
Delaware	0.722	0.063	•	13.555	•	2.057	14.737	2.180	0.786	29.014	2.243	2.843	34.100
Florida	267.287	•	•	17.632	•	7.000	665.419	٠	3.500	950.337	•	10.500	960.837
Georgia	0.751	•	•	•	٠	•	914.044	•	0.257	914.795	•	0.257	915.052
Hawaii	4.884	•		3.000			•			7.884			7.884
Idaho	20.112	٠	•	•	٠	•	0.249	٠	•	20.361	٠	٠	20.361
Illinois	467.720	•	•	0.093	•	•	0.778	0.050	•	468.592	0.050	•	468.642
Indiana	132.845	٠	•	146.883	٠	•	12.335	٠	•	292.064	•	•	292.064
Iowa	48.860	٠	•	10.582	٠	•	27.526	•	•	896.98	•	•	896.98
Kansas	24.258		•	1.467		•	0.113		•	25.838		•	25.838
Kentucky	106.591	•	•	33.864	•	1	144.233	6.149	•	284.689	6.149	•	290.837
Louisiana	40.439	•	•	•	•	•	306.704	3.128	•	347.144	3.128	•	350.271
Maine	26.488	•	•	•	•	•	•	0.713	•	26.488	0.713	•	27.200
Maryland	88.510	•	•	24.042	1.537	•	3.454	0.021	4.371	116.007	1.557	4.371	121.935
Massachusetts	59.500	•	•	72.161	٠	•	2.035		•	133.696	•	•	133.696
Michigan	22.448	•	•	93.408	٠	•	0.974	٠	•	116.829	٠	•	116.829
Minnesota	201.886	٠	•	9.294	1.466	•	0.058	•	1.742	211.238	1.466	1.742	214.446
Mississippi	27.687	٠	•	•	٠	•	17.338	٠	•	45.025	٠	•	45.025
Missouri	66.726	•	•	2.286	٠	•	70.590	•	•	139.602	٠	•	139.602
Montana	0.737	•	•	•	•	•	•	•	•	0.737	•	•	0.737
Nebraska	22.691	•	•	2.876	•	•	7.336	•	•	32.904	•	•	32.904
Nevada	2.000	•	•	8.991	0.793	•	41.091	•	•	55.082	0.793	•	55.875

New Hampshire	2.088		•	•	•	•	0.987	•	•	3.075	٠	•	3.075
New Jersey	440.487		•	36.327	1.004	•	7.778	•	•	484.592	1.004	•	485.595
New Mexico	8.208		٠	7.440	0.396	3.687	95.966	٠	3.227	108.615	0.396	6.913	115.924
New York	718.976		•	10.526		•	36.616	1.434	•	766.119	1.434	•	767.553
North Carolina	214.392		•	40.755	0.395	•	3.204	٠	1.954	258.351	0.395	1.954	260.700
North Dakota	12.339		•	0.124	0.028	•	9.746	2.173	•	22.209	2.201	•	24.410
Ohio	104.307		•	•		•	45.549	٠	•	149.856	•	•	149.856
Oklahoma	14.519		•	65.351	ı	•	6.437	0.025	•	86.306	0.025	•	86.331
Oregon	89.716		•	14.081		•	1.855	•	1.797	105.652	•	1.797	107.449
Pennsylvania	320.767		•	14.543		•	4.060	0.667	0.030	339.370	0.667	0.030	340.067
Rhode Island	9.595		•	•	•	•	•	•	•	9.595	•	•	9.595
SC CHE	68.198		•	•		•	346.472	4.456	•	414.670	4.456	•	419.126
SC TGC	44.504		٠				•	•	•	44.504	•	•	44.504
South Dakota	0.203		•	•		•	5.834	0.429	•	6.037	0.429	•	6.466
Gennessee	111.057		•	19.024	•	•	307.860	٠	•	437.940	•	•	437.940
Fexas	449.452		•	999.669	88.012	•	•	٠	•	1,049.118	88.012	•	1,137.130
Utah	2.260		•	1.509		1.325	10.459	0.582	2.624	14.229	0.582	3.948	18.759
Vermont	13.468	0.841	•	3.453	0.034	2.922	0.070		•	16.991	0.875	2.922	20.789
Virginia	248.625		•	266.741	95.607	•	70.729	24.179	•	586.095	119.786	•	705.882
Washington	424.340		•	44.307	0.122	0.874	11.847	•	•	480.494	0.122	0.874	481.490
Washington, DC	0.859		•	0.693		•	28.495	•	•	30.048	•	•	30.048
West Virginia	37.977		•	4.839	•	•	47.487	0.695	•	90.303	0.695	•	866.06
Wisconsin	103.554		•	4.496	•		3.852	•	•	111.902	•	•	111.902
Wyoming	•		•	•		16.182	•	•	•	•	•	16.182	16.182
Total	7,519.382	0.903	•	1,773.595	211.132	34.754	3,387.257 55.667	55.667	20.287	12,680.234	267.702	55.041	13,002.978

SC CHE = South Carolina Commission on Higher Education
SC TGC = South Carolina Tuition Grants Commission.

Data for several states include programs partially or entirely funded by student tuition revenue or fees. These programs include:

Arizona (AFAT) Arizona Financial Aid Trust \$19,936,186 \$29,977,386 New Mexico 3% Scholarships \$7,097,510 \$7,097,510 Texas Designated Tuition- Grants \$25,445,468 \$24,45,468 Texas Student Deposit Scholarships \$2,445,468 \$2,445,468 Texas Texas Public Education Grant \$178,572,518 \$178,572,518 Virginia Tuition and Fee Revenue used for Financial Aid - \$92,694,338 \$25,694,338 Virginia Tuition Set Aside \$141,346,335 \$141,346,335 West Virginia Institutional Tuition & Fee Waivers \$29,419,637 \$29,419,637 West Virginia Medical Student Loan Program \$1,639,500 \$1,639,500		Program	Student	Total	Percent of
29% Scholarships		(AFAT) Arizona Financial Aid Trust	\$19,936,186	\$29,977,386	%5'99
Designated Tuition Grants \$365,009,911 \$355,009,911 \$35,000,911 \$25,445,468 \$2,445,468 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,518 \$178,572,5	0	3% Scholarships	\$7,097,510	\$7,097,510	100.0%
Student Deposit Scholarships \$2,445,468		Designated Tuition- Grants	\$365,009,911	\$365,009,911	100.0%
Texas Public Education Grant Tuition and Fee Revenue used for Financial Aid - \$92,694,338 Tuition and Fee Revenue used for Financial Aid - \$258,833,029 NT Tuition and Fee Revenue used for Financial Aid - \$258,833,029 Student Program		Student Deposit Scholarships	\$2,445,468	\$2,445,468	100.0%
Tuition and Fee Revenue used for Financial Aid - \$92,694,338 Tuition and Fee Revenue used for Financial Aid - \$258,833,029 NT Program Student Tuition Set Aside \$141,346,335 nia Institutional Tuition & Fee Waivers \$29,419,637 nia Medical Student Loan Program \$1,639,500		Texas Public Education Grant	\$178,572,518	\$178,572,518	100.0%
Tuition and Fee Revenue used for Financial Aid - \$258,833,029 Program Tuition Set Aside \$141,346,335 Institutional Tuition & Fee Waivers \$29,419,637 Medical Student Loan Program \$1,639,500		Tuition and Fee Revenue used for Financial Aid -	\$92,694,338	\$92,694,338	100.0%
Tuition Set Aside Tuition Set Aside S141,346,335 Institutional Tuition & Fee Waivers Medical Student Loan Program \$1,639,500		Tuition and Fee Revenue used for Financial Aid -	\$258,833,029	\$258,833,029	100.0%
Tuition Set Aside S141,346,335 Institutional Tuition & Fee Waivers Medical Student Loan Program \$1,639,500	NONGRANT	Program	Student	Total	Percent of
Institutional Tuition & Fee Waivers \$29,419,637 Medical Student Loan Program \$1,639,500	Connecticut	Tuition Set Aside	\$141,346,335	\$141,346,335	100.0%
Medical Student Loan Program	West Virginia	Institutional Tuition & Fee Waivers	\$29,419,637	\$29,419,637	100.0%
	West Virginia	Medical Student Loan Program	\$1,639,500	\$1,639,500	100.0%

Table 2. Total Nongrant Aid Awarded, by State and Type of Aid (in millions of dollars): 2021-22

		Loan Assumption/	Conditional	Work-	Tuition		
State	Loan	Forgiveness	Grant	Study	Waiver	Other	Total
Alabama	-	-	0.166	-	•	-	0.166
Alaska	5.419	0.060	1.355	-		-	6.834
Arizona	-	0.149	-	-	-	-	0.149
Arkansas	-	1.032	-	-	3.293	-	4.325
California	-	0.037	55.912	-	-	-	55.949
Colorado	-	-	-	17.429	22.373	-	39.802
Connecticut	-	-	-	-	141.346	-	141.346
Delaware	-	-	0.340	-	-	-	0.340
Florida	-	-	-	1.364	-	105.046	106.410
Georgia	25.392	-	3.484	-	-	0.220	29.096
Hawaii	0.345	-	-	-	-	-	0.345
daho	-	-	-	1.032	-	-	1.032
Illinois	-	0.730	4.638	-	-	-	5.368
ndiana	-	-	6.560	0.745	30.831	0.457	38.593
owa	-	1.733	-	-	•	-	1.733
Kansas	-	-	10.294	0.942	-	-	11.236
Kentucky	-	-	0.735	-	-	-	0.735
Louisiana	-	0.710	-	-	-	-	0.710
Maine	-	1.489	0.413	-	-	-	1.901
Maryland	-	1.011	0.135	-	-	0.154	1.299
Massachusetts	2.825	-	-	-	38.227	-	41.051
Michigan		•	•	-	0.084	-	0.084
Minnesota	57.072	- 406		11.426	-	-	68.497
Mississippi	-	0.406	0.634	-	•	•	1.040
Missouri	-	•	•	- 0.016	-	-	- 0.016
Montana	-	-	-	0.816	-	-	0.816
Nebraska Namada	-	-	-	-	2.625	0.250	2.625
Nevada	-	-	-	0.049	19.965	0.358	20.372
New Hampshire New Jersey	142.559	0.615	-	-	-	0.020	144 210
New Mexico	143.558	0.615	-	1 260	-	0.038	144.210
New York	-	4.119 6.136	127.376	4.260	-	101.247	8.379 234.758
North Carolina	-	22.065	127.570	-	-	101.247	234.758
North Caronna North Dakota	-	0.123	-	-	-	-	0.123
Ohio		0.719	•	-	0.409	•	1.128
Oklahoma	-	0.719	•	-	19.893	•	19.893
Oregon	-	-	-	-	105.656	0.004	105.660
Pennsylvania	_	_	12.465	10.564	1.196	29.243	53.468
Puerto Rico	_	_	12.403	10.304	1.170	29.243	33.400
Rhode Island	_	_	- -	_	- -	-	_
SC CHE	-	<u>-</u>	2.935		-	-	2.935
SC TGC			2.933				2.755
South Dakota			_				
Tennessee		0.354	26.230				26.585
Гехаѕ	139.053	11.214	3.185	6.610	0.183		160.244
U tah	-	0.746	-	-	173.654	-	174.401
Vermont	_	0.240	1.328	_	-	-	1.568
Virginia	_	-	0.932	_	334.836	0.170	335.938
Washington	0.025	4.967	3.422	10.355	-	-	18.769
Washington, DC	-	-	-	-	-	-	_
West Virginia	-	1.640	1.546	-	30.598	-	33.784
Wisconsin	0.801	-	-	-	-	9.271	10.072
Wyoming	-	-	-	-	-	-	-
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Table 3. Total Aid Awarded, by State (in millions of dollars): 2021-22

State	Need-based Grant Aid	Nonneed-based Grant Aid	Nongrant Aid	Total
Alabama	47.131	9.469	0.166	56.766
Maska	5.668	9.195	6.834	21.696
Arizona	57.704	•	0.149	57.852
Arkansas	0.188	102.788	4.325	107.300
California	2,338.207	1.581	55.949	2,395.737
Colorado	183.195	1.283	39.802	224.280
Connecticut	33.287	0.410	141.346	175.044
Delaware	16.397	17.703	0.340	34.440
lorida	291.919	668.919	106.410	1,067.247
Georgia	0.751	914.301	29.096	944.148
Iawaii	7.884	-	0.345	8.229
daho	20.112	0.249	1.032	21.393
llinois	467.813	0.828	5.368	474.009
ndiana	279.729	12.335	38.593	330.657
owa	59.442	27.526	1.733	88.701
Kansas	25.725	0.113	11.236	37.074
Kentucky	140.456	150.382	0.735	291.572
Louisiana	40.439	309.832	0.710	350.982
Laine	26.488	0.713	1.901	29.102
Aaryland	114.089	7.846	1.299	123.234
Aassachusetts	131.661	2.035	41.051	174.748
Iichigan	115.855	0.974	0.084	116.913
Tinnesota	212.646	1.800	68.497	282.943
Tississippi	27.687	17.338	1.040	46.064
Aissouri	69.012	70.590	-	139.602
Iontana	0.737	-	0.816	1.553
lebraska	25.568	7.336	2.625	35.529
Vevada	14.784	41.091	20.372	76.246
New Hampshire	2.088	0.987		3.075
New Jersey	477.817	7.778	144.210	629.806
New Mexico	19.731	96.193	8.379	124.303
New York	729.502	38.050	234.758	1,002.311
North Carolina	255.542	5.158	22.065	282.765
North Dakota	12.491	11.919	0.123	24.533
Ohio Sunotu	104.307	45.549	1.128	150.983
Oklahoma	79.869	6.462	19.893	106.224
Oregon	103.797	3.652	105.660	213.109
ennsylvania				
Rhode Island	335.310	4.757	53.468	393.534
C CHE	9.595	250.020	2.025	9.595
C TGC	68.198	350.929	2.935	422.062
	44.504	-	•	44.504
outh Dakota	0.203	6.264	•	6.466
Cennessee	130.081	307.860	26.585	464.525
Texas	1,137.130	•	160.244	1,297.374
J tah	5.094	13.665	174.401	193.160
vermont	20.719	0.070	1.568	22.356
'irginia	610.974	94.908	335.938	1,041.820
Vashington	469.643	11.847	18.769	500.259
Vashington, DC	1.552	28.495	-	30.048
Vest Virginia	42.815	48.182	33.784	124.782
Visconsin	108.050	3.852	10.072	121.974
Vyoming	16.182	-	•	16.182
Γotal	9,539.766	3,463.211	1,935.833	14,938.810

Table 4. Need-based Grant Aid Awarded, by State (in millions of dollars): 2011-12, 2016-17, 2020-21, and 2021-22

					1 year change	5 waar ahanga	10-year change
					(2020-21 to	(2016-17 to	(2011-12 to
State	2011-12	2016-17	2020-21	2021-22	2021-22)	2021-22)	2021-22)
Alabama	16.873	75.304	53.768	47.131	-12.3%	-37.4%	179.3%
Alaska	2.829	5.730	5.836	5.668	-2.9%	-1.1%	100.3%
Arizona	15.865	22.568	47.170	57.704	22.3%	155.7%	263.7%
Arkansas	8.806	9.163	0.283	0.188	-33.7%	-98.0%	-97.9%
California	1,492.492	2,018.884	2,355.709	2,338.207	-0.7%	15.8%	56.7%
Colorado	74.345	124.530	167.856	183.195	9.1%	47.1%	146.4%
Connecticut	52.211	35.500	32.540	33.287	2.3%	-6.2%	-36.2%
Delaware	13.990	13.750	15.472	16.397	6.0%	19.2%	17.2%
Florida	151.247	166.991	290.836	291.919	0.4%	74.8%	93.0%
Georgia	-	-	0.392	0.751	91.3%	-	-
Hawaii	3.774	3.285	5.934	7.884	32.9%	140.0%	108.9%
Idaho	1.781	9.920	20.147	20.112	-0.2%	102.8%	1,029.4%
Illinois	411.729	346.533	440.680	467.813	6.2%	35.0%	13.6%
Indiana	250.327	297.923	303.521	279.729	-7.8%	-6.1%	11.7%
Iowa	52.407	61.176	56.821	59.442	4.6%	-2.8%	13.4%
Kansas	17.826	17.251	17.874	25.725	43.9%	49.1%	44.3%
Kentucky	89.908	98.755	125.369	140.456	12.0%	42.2%	56.2%
Louisiana	26.983	26.401	29.358	40.439	37.7%	53.2%	49.9%
Maine	15.440	18.538	15.871	26.488	66.9%	42.9%	71.6%
Maryland	88.086	97.832	105.309	114.089	8.3%	16.6%	29.5%
Massachusetts	82.589	91.000	112.633	131.661	16.9%	44.7%	59.4%
Michigan	87.298	107.244	117.044	115.855	-1.0%	8.0%	32.7%
Minnesota	150.290	194.577	209.801	212.646	1.4%	9.3%	41.5%
Mississippi	3.900	16.763	27.052	27.687	2.3%	65.2%	610.0%
Missouri	59.955	75.096	61.743	69.012	11.8%	-8.1%	15.1%
Montana	5.078	0.400	0.737	0.737	-	84.2%	-85.5%
Nebraska	15.465	17.837	27.475	25.568	-6.9%	43.3%	65.3%
Nevada	33.804	10.809	13.367	14.784	10.6%	36.8%	-56.3%
New Hampshire	-	-	1.671	2.088	25.0%	-	-
New Jersey	337.609	411.064	487.493	477.817	-2.0%	16.2%	41.5%
New Mexico	24.443	24.841	21.122	19.731	-6.6%	-20.6%	-19.3%
New York	932.399	928.432	713.117	729.502	2.3%	-21.4%	-21.8%
North Carolina	268.110	306.052	311.122	255.542	-17.9%	-16.5%	-4.7%
North Dakota	9.425	11.243	11.835	12.491	5.5%	11.1%	32.5%
Ohio	74.931	94.432	100.214	104.307	4.1%	10.5%	39.2%
Oklahoma	81.700	86.183	80.799	79.869	-1.2%	-7.3%	-2.2%
Oregon	43.752	72.117	91.651	103.797	13.3%	43.9%	137.2%
Pennsylvania	456.794	433.408	336.979	335.310	-0.5%	-22.6%	-26.6%
Puerto Rico	59.251	6.902	-	-	-	-100.0%	-100.0%
Rhode Island	12.609	9.419	9.595	9.595	-	1.9%	-23.9%
SC CHE	19.511	29.103	31.153	68.198	118.9%	134.3%	249.5%
SC TGC	32.330	38.285	39.750	44.504	12.0%	16.2%	37.7%
South Dakota	-	0.225	0.228	0.203	-11.0%	-10.1%	-
Tennessee	81.530	118.558	128.500	130.081	1.2%	9.7%	59.6%
Texas	658.997	939.551	1,122.606	1,137.130	1.3%	21.0%	72.6%
Utah	2.991	2.586	4.211	5.094	21.0%	97.0%	70.3%
Vermont	21.339	21.321	20.023	20.719	3.5%	-2.8%	-2.9%
Virginia	146.970	383.938	557.586	610.974	9.6%	59.1%	315.7%
Washington	290.549	329.137	487.441	469.643	-3.7%	42.7%	61.6%
Washington, DC	1.512	1.070	0.662	1.552	134.7%	45.1%	2.7%
West Virginia	44.476	44.355	39.430	42.815	8.6%	-3.5%	-3.7%
Wisconsin	112.297	122.955	115.194	108.050	-6.2%	-12.1%	-3.8%
***	15.487	17.033	17.000	16.182	-4.8%	-5.0%	4.5%
Wyoming					12.11	21070	-32,73

Table 5. Nonneed-based Grant Aid Awarded, by State (in millions of dollars): 2011-12, 2016-17, 2020-21, and 2021-22

					1-year change (2020-21 to	5-year change (2016-17 to	10-year change (2011-12 to
State	2011-12	2016-17	2020-21	2021-22	2021-22)	2021-22)	2021-22)
Alabama	2.614	6.779	8.305	9.469	14.0%	39.7%	262.2%
Alaska	2.996	11.265	9.334	9.195	-1.5%	-18.4%	202.2 /0
Arizona	-	11.203	-	<i>7.173</i>	-1.5 /0	-10.4 /0	
Arkansas	146.583	108.985	118.800	102.788	-13.5%	-5.7%	-29.9%
California	2.419	2.444	2.198	1.581	-28.1%	-35.3%	-34.6%
Colorado	0.365	5.788	1.143	1.283	12.2%	-77.8%	251.5%
Connecticut	0.310	0.214	0.408	0.410	0.6%	91.2%	32.3%
Delaware	7.012	11.429	12.742	17.703	38.9%	54.9%	152.5%
Florida	339.558	229.216	693.291	668.919	-3.5%	191.8%	97.0%
Georgia	561.020	728.853	917.493	914.301	(0.003)	0.254	63.0%
Hawaii	•	-	-	-	-	-	-
Idaho	4.506	0.185	0.209	0.249	18.8%	34.6%	-94.5%
Illinois	19.521	0.981	0.790	0.828	4.9%	-15.6%	-95.8%
Indiana	8.585	5.903	11.481	12.335	7.4%	108.9%	43.7%
Iowa	5.195	5.216	24.439	27.526	12.6%	427.7%	429.9%
Kansas	0.119	-	-	0.113	-	-	-4.7%
Kentucky	104.893	123.001	145.871	150.382	3.1%	22.3%	43.4%
Louisiana	171.730	201.681	320.541	309.832	-3.3%	53.6%	80.4%
Maine	-	-	0.825	0.713	-13.6%	-	-
Maryland	4.935	2.319	7.448	7.846	5.3%	238.3%	59.0%
Massachusetts	5.243	2.727	2.416	2.035	-15.8%	-25.4%	-61.2%
Michigan	1.010	1.100	0.977	0.974	-0.3%	-11.5%	-3.6%
Minnesota	0.901	1.560	1.605	1.800	12.1%	15.4%	99.8%
Mississippi	19.044	19.483	17.587	17.338	-1.4%	-11.0%	-9.0%
Missouri	37.040	54.526	68.083	70.590	3.7%	29.5%	90.6%
Montana	1.382	0.929	-	-	-	-100.0%	-100.0%
Nebraska	-	2.580	1.153	7.336	536.4%	-	-
Nevada	22.862	32.021	46.538	41.091	-11.7%	28.3%	79.7%
New Hampshire	-	0.010	0.913	0.987	8.1%	9,772.5%	-
New Jersey	13.797	7.429	8.376	7.778	-7.1%	4.7%	-43.6%
New Mexico	69.927	82.589	65.328	96.193	47.2%	16.5%	37.6%
New York	32.152	41.655	39.432	38.050	-3.5%	-8.7%	18.3%
North Carolina	59.635	6.457	10.317	5.158	-50.0%	-20.1%	-91.4%
North Dakota	4.016	9.331	10.475	11.919	13.8%	27.7%	196.8%
Ohio	33.859	37.253	47.343	45.549	-3.8%	22.3%	34.5%
Oklahoma	11.072	11.785	6.956	6.462	-7.1%	-45.2%	-41.6%
Oregon	0.044	0.022	1.967	3.652	85.7%	16,397.0%	8,133.6%
Pennsylvania	0.403	2.407	4.852	4.757	-2.0%	97.7%	1,081.2%
Puerto Rico	-	-	-	-	-	-	-
Rhode Island	255 540	220.002	252 441	-	-	-	-
SC CHE	275.740	330.892	372.441	350.929	-5.8%	6.1%	27.3%
SC TGC South Dakota	4 104	F 227	(155	-	1.00/	15 (0)	0.534
	4.104	5.337	6.155	6.264	1.8%	17.4%	0.526
Tennessee	285.273	287.830	320.206	307.860	-3.9%	7.0%	7.9%
Texas	6.587	11.647	13.386	12 (65	2 10/	17 20/	107 50/
Utah Vermont	0.089	0.070	0.069	13.665	2.1%	17.3%	107.5%
	77.231		96.993	0.070	1.3%	0.3%	-20.9%
Virginia Washington	2.747	94.295 12.441	96.993 12.440	94.908	-2.1%	0.7%	22.9%
Washington, DC	33.674	12.441 29.944	12.440 29.168	11.847	-4.8%	-4.8% 4.89/	331.3%
West Virginia	59.688	58.556	49.290	28.495	-2.3%	-4.8%	-15.4%
Wisconsin	3.068	3.664	3.874	48.182	-2.2%	-17.7% 5.1%	-19.3% 25.5%
Wyoming	3.000	3.004	3.074	3.852	-0.6%	5.1%	25.5%
wyoming	•	-		-	•	-	-
	2,442.949	2,592.796	3,513.657	3,463.211	-1.4%	33.6%	41.8%

Table 6. Total Grant Aid Awarded, by State (in millions of dollars): 2011-12, 2016-17, 2020-21, and 2021-22

							10
					1-year change (2020-21 to	5-year change (2016-17 to	10-year change (2011-12 to
State	2011-12	2016-17	2020-21	2021-22	2021-22)	2021-22)	2021-22)
Alabama	19.487	82.083	62.073	56.600	-8.8%	-31.0%	190.4%
Alaska	5.825	16.995	15.170	14.862	-2.0%	-12.5%	155.1%
Arizona	15.865	22.568	47.170	57.704	22.3%	155.7%	263.7%
Arkansas	155.389	118.147	119.083	102.975	-13.5%	-12.8%	-33.7%
California	1,494.911	2,021.328	2,357.906	2,339.788	-0.8%	15.8%	56.5%
Colorado	74.709	130.318	169.000	184.478	9.2%	41.6%	146.9%
Connecticut	52.521	35.714	32.948	33.697	2.3%	-5.6%	-35.8%
Delaware	21.002	25.179	28.215	34.100	20.9%	35.4%	62.4%
Florida	490.805	396.207	984.126	960.837	-2.4%	142.5%	95.8%
Georgia	561.020	728.853	917.885	915.052	-0.3%	25.5%	63.1%
Hawaii	3.774	3.285	5.934	7.884	32.9%	140.0%	108.9%
Idaho	6.287	10.104	20.356	20.361	0.0%	101.5%	223.9%
Illinois	431.251	347.515	441.470	468.642	6.2%	34.9%	8.7%
Indiana	258.912	303.826	315.002	292.064	-7.3%	-3.9%	12.8%
Iowa	57.602	66.392	81.260	86.968	7.0%	31.0%	51.0%
Kansas	17.945	17.251	17.874	25.838	44.6%	49.8%	44.0%
Kentucky	194.800	221.755	271.240	290.837	7.2%	31.2%	49.3%
Louisiana Maine	198.713	228.082	349.899	350.271	0.1%	53.6%	76.3%
	15.440	18.538	16.696	27.200	62.9%	46.7%	76.2%
Maryland Massachusetts	93.021	100.151 93.727	112.757	121.935	8.1%	21.8%	31.1%
Michigan	87.831 88.309	108.344	115.049 118.021	133.696 116.829	16.2% -1.0%	42.6% 7.8%	52.2% 32.3%
Minnesota	151.191	196.137	211.406	214.446	1.4%	9.3%	41.8%
Mississippi	22.944	36.246	44.639	45.025	0.9%	24.2%	96.2%
Missouri	96.995	129.623	129.826	139.602	7.5%	7.7%	43.9%
Montana	6.459	1.329	0.737	0.737	7.370	-44.5%	-88.6%
Nebraska	15.465	20.417	28.628	32.904	14.9%	61.2%	112.8%
Nevada	56.665	42.830	59.904	55.875	-6.7%	30.5%	-1.4%
New Hampshire	30.003	0.010	2.584	3.075	19.0%	20.370	1.170
New Jersey	351.406	418.493	495.869	485.595	-2.1%	16.0%	38.2%
New Mexico	94.369	107.430	86.450	115.924	34.1%	7.9%	22.8%
New York	964.551	970.087	752.549	767.553	2.0%	-20.9%	-20.4%
North Carolina	327.745	312.509	321.439	260.700	-18.9%	-16.6%	-20.5%
North Dakota	13.441	20.574	22.310	24.410	9.4%	18.6%	81.6%
Ohio	108.789	131.684	147.557	149.856	1.6%	13.8%	37.7%
Oklahoma	92.772	97.968	87.754	86.331	-1.6%	-11.9%	-6.9%
Oregon	43.796	72.139	93.618	107.449	14.8%	48.9%	145.3%
Pennsylvania	457.197	435.815	341.831	340.067	-0.5%	-22.0%	-25.6%
Puerto Rico	59.251	6.902	-	-	-	-100.0%	-100.0%
Rhode Island	12.609	9.419	9.595	9.595	-	1.9%	-23.9%
SC CHE	295.251	359.995	403.594	419.126	3.8%	16.4%	42.0%
SC TGC	32.330	38.285	39.750	44.504	12.0%	16.2%	37.7%
South Dakota	4.104	5.562	6.383	6.466	1.3%	16.3%	57.6%
Tennessee	366.803	406.388	448.706	437.940	-2.4%	7.8%	19.4%
Texas	658.997	939.551	1,122.606	1,137.130	1.3%	21.0%	72.6%
Utah	9.578	14.233	17.597	18.759	6.6%	31.8%	95.9%
Vermont	21.427	21.391	20.092	20.789	3.5%	-2.8%	-3.0%
Virginia	224.201	478.233	654.579	705.882	7.8%	47.6%	214.8%
Washington	293.296	341.578	499.882	481.490	-3.7%	41.0%	64.2%
Washington DC	35.186	31.014	29.830	30.048	0.7%	-3.1%	-14.6%
Washington, DC	104.164	102.911	88.720	90.998	2.6%	-11.6%	-12.6%
West Virginia							
West Virginia Wisconsin	115.366	126.619	119.068	111.902	-6.0%	-11.6%	-3.0%
West Virginia			119.068 17.000	111.902 16.182	-6.0% -4.8%	-11.6% -5.0%	-3.0% 4.5%

Table 7. Total Grant Aid Awarded, Ranked by State Total (in millions of dollars): 2011-12, 2016-17, 2020-21, 2021-22

California Texas Florida Georgia New York Virginia New Jersey Washington Illinois Tennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	1,494.911 658.997 490.805 561.020 964.551 224.201 351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709 108.789	2016-17 2,021.328 939.551 396.207 728.853 970.087 478.233 418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755 312.509	2020-21 2,357.906 1,122.606 984.126 917.885 752.549 654.579 495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	2,339,788 1,137,130 960,837 915,052 767,553 705,882 485,595 481,490 468,642 437,940 419,126 350,271 340,067	2021-22) -0.8% 1.3% -2.4% -0.3% 2.0% 7.8% -2.1% -3.7% 6.2% -2.4% 3.8%	2021-22) 15.8% 21.0% 142.5% 25.5% -20.9% 47.6% 16.0% 41.0% 34.9% 7.8%	2021-22) 56.5% 72.6% 95.8% 63.1% -20.4% 214.8% 38.2% 64.2% 8.7% 19.4%
Texas Florida Georgia New York Virginia New Jersey Washington Illinois Tennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	658.997 490.805 561.020 964.551 224.201 351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	939.551 396.207 728.853 970.087 478.233 418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	1,122.606 984.126 917.885 752.549 654.579 495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	1,137.130 960.837 915.052 767.553 705.882 485.595 481.490 468.642 437.940 419.126 350.271	1.3% -2.4% -0.3% 2.0% 7.8% -2.1% -3.7% 6.2% -2.4% 3.8%	21.0% 142.5% 25.5% -20.9% 47.6% 16.0% 41.0% 34.9% 7.8%	72.6% 95.8% 63.1% -20.4% 214.8% 38.2% 64.2% 8.7% 19.4%
Florida Georgia New York Virginia New Jersey Washington Illinois Fennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	490.805 561.020 964.551 224.201 351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	396.207 728.853 970.087 478.233 418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	984.126 917.885 752.549 654.579 495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	960.837 915.052 767.553 705.882 485.595 481.490 468.642 437.940 419.126 350.271	-2.4% -0.3% 2.0% 7.8% -2.1% -3.7% 6.2% -2.4% 3.8%	142.5% 25.5% -20.9% 47.6% 16.0% 41.0% 34.9% 7.8%	95.8% 63.1% -20.4% 214.8% 38.2% 64.2% 8.7% 19.4%
Georgia New York Virginia New Jersey Washington Illinois Fennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	561.020 964.551 224.201 351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	728.853 970.087 478.233 418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	917.885 752.549 654.579 495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	915.052 767.553 705.882 485.595 481.490 468.642 437.940 419.126 350.271	-0.3% 2.0% 7.8% -2.1% -3.7% 6.2% -2.4% 3.8%	25.5% -20.9% 47.6% 16.0% 41.0% 34.9% 7.8%	63.1% -20.4% 214.8% 38.2% 64.2% 8.7% 19.4%
New York Virginia New Jersey Washington Illinois Tennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	964.551 224.201 351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	970.087 478.233 418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	752.549 654.579 495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	767.553 705.882 485.595 481.490 468.642 437.940 419.126 350.271	2.0% 7.8% -2.1% -3.7% 6.2% -2.4% 3.8%	-20.9% 47.6% 16.0% 41.0% 34.9% 7.8%	-20.4% 214.8% 38.2% 64.2% 8.7% 19.4%
Virginia New Jersey Washington Illinois Fennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Winnesota Colorado Ohio Wissouri Massachusetts Maryland Michigan New Mexico	224.201 351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	478.233 418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	654.579 495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	705.882 485.595 481.490 468.642 437.940 419.126 350.271	7.8% -2.1% -3.7% 6.2% -2.4% 3.8%	47.6% 16.0% 41.0% 34.9% 7.8%	214.8% 38.2% 64.2% 8.7% 19.4%
New Jersey Washington Illinois Fennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	351.406 293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	418.493 341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	495.869 499.882 441.470 448.706 403.594 349.899 341.831 315.002	485.595 481.490 468.642 437.940 419.126 350.271	-2.1% -3.7% 6.2% -2.4% 3.8%	16.0% 41.0% 34.9% 7.8%	38.2% 64.2% 8.7% 19.4%
Washington Illinois Fennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	293.296 431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	341.578 347.515 406.388 359.995 228.082 435.815 303.826 221.755	499.882 441.470 448.706 403.594 349.899 341.831 315.002	481.490 468.642 437.940 419.126 350.271	-3.7% 6.2% -2.4% 3.8%	41.0% 34.9% 7.8%	64.2% 8.7% 19.4%
Illinois Tennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	431.251 366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	347.515 406.388 359.995 228.082 435.815 303.826 221.755	441.470 448.706 403.594 349.899 341.831 315.002	468.642 437.940 419.126 350.271	6.2% -2.4% 3.8%	34.9% 7.8%	8.7% 19.4%
Tennessee SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	366.803 295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	406.388 359.995 228.082 435.815 303.826 221.755	448.706 403.594 349.899 341.831 315.002	437.940 419.126 350.271	-2.4% 3.8%	7.8%	19.4%
SC CHE Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	295.251 198.713 457.197 258.912 194.800 327.745 151.191 74.709	359.995 228.082 435.815 303.826 221.755	403.594 349.899 341.831 315.002	419.126 350.271	3.8%		
Louisiana Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	198.713 457.197 258.912 194.800 327.745 151.191 74.709	228.082 435.815 303.826 221.755	349.899 341.831 315.002	350.271		16.4%	
Pennsylvania Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	457.197 258.912 194.800 327.745 151.191 74.709	435.815 303.826 221.755	341.831 315.002				42.0%
Indiana Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	258.912 194.800 327.745 151.191 74.709	303.826 221.755	315.002	340.067	0.1%	53.6%	76.3%
Kentucky North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	194.800 327.745 151.191 74.709	221.755			-0.5%	-22.0%	-25.6%
North Carolina Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	327.745 151.191 74.709		271 240	292.064	-7.3%	-3.9%	12.8%
Minnesota Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	151.191 74.709	312.509	271.240	290.837	7.2%	31.2%	49.3%
Colorado Ohio Missouri Massachusetts Maryland Michigan New Mexico	74.709	107 127	321.439	260.700	-18.9%	-16.6%	-20.5%
Ohio Missouri Massachusetts Maryland Michigan New Mexico		196.137	211.406	214.446	1.4%	9.3%	41.8%
Missouri Massachusetts Maryland Michigan New Mexico	100.709	130.318 131.684	169.000 147.557	184.478 149.856	9.2% 1.6%	41.6% 13.8%	146.9% 37.7%
Massachusetts Maryland Michigan New Mexico	96.995	129.623	129.826	139.602	7.5%	7.7%	43.9%
Maryland Michigan New Mexico	87.831	93.727	115.049	133.696	16.2%	42.6%	52.2%
Michigan New Mexico	93.021	100.151	112.757	121.935	8.1%	21.8%	31.1%
New Mexico	88.309	108.344	118.021	116.829	-1.0%	7.8%	32.3%
	94.369	107.430	86.450	115.924	34.1%	7.9%	22.8%
Wisconsin	115.366	126.619	119.068	111.902	-6.0%	-11.6%	-3.0%
Oregon	43.796	72.139	93.618	107.449	14.8%	48.9%	145.3%
Arkansas	155.389	118.147	119.083	102.975	-13.5%	-12.8%	-33.7%
West Virginia	104.164	102.911	88.720	90.998	2.6%	-11.6%	-12.6%
Iowa	57.602	66.392	81.260	86.968	7.0%	31.0%	51.0%
Oklahoma	92.772	97.968	87.754	86.331	-1.6%	-11.9%	-6.9%
Arizona	15.865	22.568	47.170	57.704	22.3%	155.7%	263.7%
Alabama	19.487	82.083	62.073	56.600	-8.8%	-31.0%	190.4%
Nevada	56.665	42.830	59.904	55.875	-6.7%	30.5%	-1.4%
Mississippi	22.944	36.246	44.639	45.025	0.9%	24.2%	96.2%
SC TGC	32.330	38.285	39.750	44.504	12.0%	16.2%	37.7%
Delaware	21.002	25.179	28.215	34.100	20.9%	35.4%	62.4%
Connecticut	52.521	35.714	32.948	33.697	2.3%	-5.6%	-35.8%
Nebraska	15.465	20.417	28.628	32.904	14.9%	61.2%	112.8%
Washington, DC	35.186	31.014	29.830	30.048	0.7%	-3.1%	-14.6%
Maine	15.440	18.538	16.696	27.200	62.9%	46.7%	76.2%
Kansas	17.945	17.251	17.874	25.838	44.6%	49.8%	44.0%
North Dakota	13.441	20.574	22.310	24.410	9.4%	18.6%	81.6%
Vermont	21.427	21.391	20.092	20.789	3.5%	-2.8%	-3.0%
ldaho	6.287	10.104	20.356	20.361	0.0%	101.5%	223.9%
Utah	9.578	14.233	17.597	18.759	6.6%	31.8%	95.9%
Wyoming	15.487	17.033	17.000	16.182	-4.8%	-5.0%	4.5%
Alaska	5.825	16.995	15.170	14.862	-2.0%	-12.5%	155.1%
Rhode Island	12.609	9.419	9.595	9.595	-	1.9%	-23.9%
Hawaii	3.774	3.285	5.934	7.884	32.9%	140.0%	108.9%
South Dakota	4.104	5.562	6.383	6.466	1.3%	16.3%	57.6%
New Hampshire	-	0.010	2.584	3.075	19.0%	-	-
Montana	6.459	1.329	0.737	0.737	-	-44.5%	-88.6%
Puerto Rico	59.251	6.902	-	-			100.00/
Total					_	-100.0%	-100.0%

Figure 1. Undergraduate Aid Dollars, by Type of Aid: 2021-22

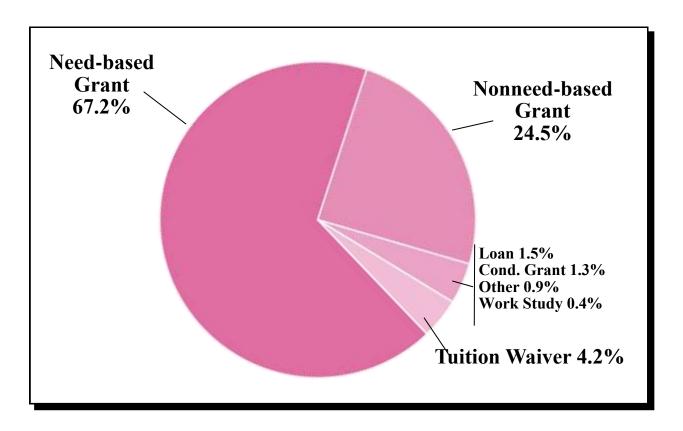


Figure 2. Graduate Aid Dollars, by Type of Aid: 2021-22

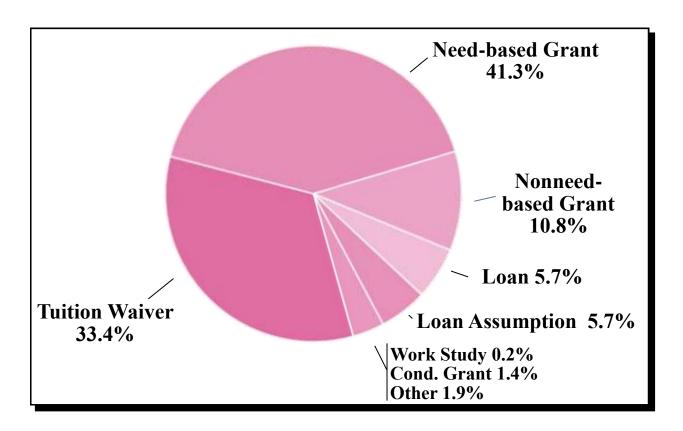


Figure 3. Undergraduate Aid, by Standard for Award: 2021-22

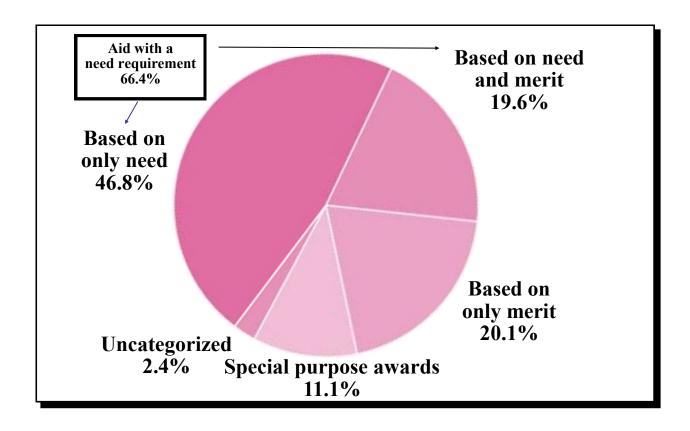


Figure 4. Undergraduate Aid with a Merit Component, in Constant 2021 Dollars (in millions of dollars): 2016-17 through 2021-22

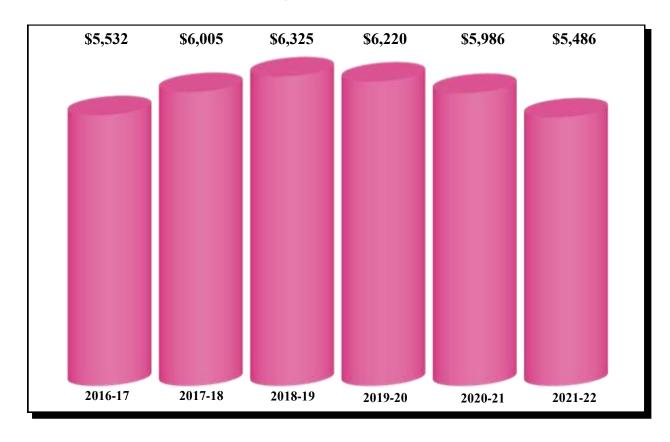


Table 8. Expenditures for Undergraduate Student Aid Programs by Need, Merit, or Special Purpose for Award, by State (in millions of dollars): 2021-22

	Aid Based on		Aid based on No	
6.	Dollars	Percent of	Dollars	Percent of
State	Awarded	State Total	Awarded	State Total
labama	-		7.049	13.0%
laska	5.668	28.8%	-	
rizona	31.497	63.5%	4.100	8.3%
rkansas	0.013	<0.1%	-	
alifornia	8.308	0.4%	2,223.902	95.1%
olorado	187.564	88.6%	-	
onnecticut	165.520	94.6%	9.114	5.2%
elaware	13.555	46.3%	0.722	2.5%
orida	268.651	25.4%	0.321	<0.1%
eorgia	-		0.751	0.1%
awaii	5.229	63.5%	3.000	36.5%
laho	1.032	4.8%	20.112	94.0%
linois	467.813	99.0%	-	
diana	279.116	85.5%	•	
wa	59.442	68.3%	4 000	4.007
ansas	24.488	79.9%	1.223	4.0%
entucky	106.591	37.4%	-	
puisiana	40.439	11.6%	-	
aine	26.488	98.7%	-	
aryland	51.586	44.4%	59.881	51.5%
assachusetts	104.415	59.8%	.	
ichigan -	93.408	79.9%	22.448	19.2%
innesota	215.465	77.5%	-	
ississippi	-		27.687	61.5%
issouri	66.736	47.8%	0.667	0.5%
ontana	1.553	100.0%	-	
ebraska	23.503	67.5%	-	
evada	27.639	40.1%	-	
ew Hampshire	2.088	67.9%	0.237	-0.10/
ew Jersey	476.533	98.3%		<0.1%
ew Mexico	19.566	17.3%	0.343	0.3%
ew York	726.125	81.3%	0.308	0.0%
orth Carolina	255.147	97.7%	•	
orth Dakota	12.339	55.6%	•	
hio	104.307	69.4%	•	
klahoma	14.576	13.7%	-	5 6.40/
regon	89.716	42.5%	119.199	56.4%
ennsylvania	323.189	86.9%	5.681	1.5%
hode Island	9.595	100.0%	-	
CCHE	68.198	16.3%	44.504	100.00/
C TGC	- 0.202	2.40/	44.504	100.0%
outh Dakota	0.203	3.4%	10.000	1.007
ennessee	94.140	20.3%	18.369	4.0%
exas	971.134	82.9%	•	
tah	3.769	26.5%	-	
ermont	16.384	92.1%	-	
irginia	464.011	61.0%	104.096	13.7%
ashington	441.268	90.0%	-	
ashington, DC	0.859	2.9%	-	
est Virginia	<u>-</u>		37.977	31.6%
/isconsin	108.107	95.9%	•	
yoming				
•				
otal	6,476.971	46.82%	2,711.689	19.60%

Aid Based on O	nly Merit	Special Purpose	e Awards	Uncatego	rized	
Dollars	Percent of		Percent of	Dollars	Percent of	
Awarded	State Total	Dollars Awarded	State Total	Awarded	State Total	Total Expenditures
0.113	0.2%	47.176	86.8%	_		54.338
9.130	46.4%	0.267	1.4%	4.621	23.5%	19.685
7.100	10.170	14.035	28.3%	1.021	25.370	49.632
93.606	93.8%	6.182	6.2%	0.018	<0.1%	99.818
-	<i>y</i> 0. 070	106.041	4.5%	-	001 / 0	2,338.251
-		24.054	11.4%	-		211.618
-		0.410	0.2%	-		175.044
14.720	50.3%	0.276	0.9%	-		29.273
604.683	57.2%	183.092	17.3%	-		1,056.747
771.879	81.9%	169.893	18.0%	-		942.524
-		-		-		8.229
•		0.176	0.8%	0.073	0.3%	21.393
-		4.712	1.0%	•		472.525
•		47.497	14.5%	21.5(2	24.00/	326.612
•		5.963 4.920	6.9%	21.563	24.8%	86.968
113.909	40.0%	52.984	16.1% 18.6%	11.352	4.0%	30.631 284.836
306.307	88.2%	0.359	0.1%	0.038	0.0%	347.144
300.307	00.2 /0	0.348	1.3%	0.036	0.0 /0	26.836
_		4.828	4.2%	_		116.295
-		70.195	40.2%	0.137	0.1%	174.748
		1.057	0.9%	•	0.1 / 0	116.913
		7.199	2.6%	55.417	19.9%	278.081
17.245	38.3%	0.093	0.2%			45.025
70.215	50.3%	1.985	1.4%			139.602
-		-		-		1.553
-		11.317	32.5%	-		34.820
38.264	55.5%	0.236	0.3%	2.827	4.1%	68.966
-		0.987	32.1%	-		3.075
7.053	1.5%	0.807	0.2%	-		484.630
92.966	82.4%	0.004	0.0%	•		112.879
6.008	0.7%	160.326	18.0%	•		892.767
•		5.979 9.870	2.3% 44.4%	•		261.126 22.209
•		45.957	30.6%	•		150.264
5.699	5.4%	85.924	80.9%	• -		106.199
3.033	3.4 /0	2.393	1.1%			211.308
4.000	1.1%	39.214	10.5%	_		372.085
-	111 / 0	-	10.270	-		9.595
296.986	71.1%	2.935	0.7%	49.486	11.9%	417.606
-		•		-		44.504
5.834	96.6%	-		-		6.037
259.827	55.9%	92.060	19.8%	-		464.396
-		87.725	7.5%	111.923	9.6%	1,170.782
9.102	64.0%	1.357	9.5%	-		14.229
0.063	0.4%	1.334	7.5%	-		17.781
-		113.846	15.0%	78.957	10.4%	760.911
-		48.823	10.0%	-		490.091
-		29.188	97.1%	-		30.048
42.893	35.7%	39.372	32.7%	-		120.241
3.852	3.4%	0.744	0.7%	-		112.703
-		-		-		-
2,774.354	20.06%	1,534.143	11.09%	336.413	2.43%	13,833.570

Table 9. Need-based Grants Awarded to Students, by State and by Type of Institution (in millions of dollars): 2021-22

	Public In	-state	Private, Not-for-profit In-state		
	Dollars	Percent of	Dollars Percent of		
State	Awarded	State Total	Awarded	State Total	
Alabama	45.423	96.4%	1.636	3.5%	
Maska	4.093	72.2%	0.498	8.8%	
Arizona	57.345	99.4%	0.050	0.1%	
arkansas	0.013	6.7%	-	-	
California	2,075.159	88.8%	233.080	10.0%	
Colorado	171.091	93.4%	9.952	5.4%	
Connecticut	27.720	83.3%	5.568	16.7%	
Delaware	16.148	98.5%	0.115	0.7%	
	254.272	96.5 % 87.1%		8.8%	
lorida	0.686	91.3%	25.785		
Georgia			0.065	8.7%	
awaii	7.884	100.0%	2 206	-	
laho 	16.726	83.2%	3.386	16.8%	
linois 	278.396	59.5%	175.250	37.5%	
ndiana	200.701	71.7%	77.927	27.9%	
owa	9.395	15.8%	49.608	83.5%	
ansas	13.198	51.3%	12.527	48.7%	
entucky	80.882	57.6%	51.675	36.8%	
ouisiana	36.992	91.5%	3.447	8.5%	
laine	21.478	81.1%	4.950	18.7%	
I aryland	95.029	83.3%	18.586	16.3%	
Lassachusetts	89.087	67.7%	41.652	31.6%	
lichigan	72.613	62.7%	43.242	37.3%	
innesota	137.183	64.5%	70.796	33.3%	
lississippi	25.663	92.7%	2.023	7.3%	
lissouri	48.025	69.6%	20.987	30.4%	
Iontana	0.737	100.0%	-		
ebraska	21.095	82.5%	3.982	15.6%	
evada	14.784	100.0%	-	-	
ew Hampshire	_	-	_	_	
ew Jersey	348.909	73.0%	117.827	24.7%	
ew Mexico	-	-	-	=	
ew York	492.628	67.5%	202.369	27.7%	
orth Carolina	169.108	66.2%	86.434	33.8%	
orth Dakota	9.729	77.9%	2.590	20.7%	
hio	59.033	56.6%	42.429	40.7%	
klahoma	70.249	88.0%	9.573	12.0%	
regon	96.349	92.8%	7.444	7.2%	
_	180.839	53.9%			
ennsylvania	8.095	84.4%	138.654	41.4%	
hode Island	59.461	87.2%	1.497	15.6%	
C Comm on Higher Ed			8.737	12.8%	
C Tuition Grants Commission	0.177	- 07.007	44.504	100.0%	
outh Dakota	0.176	86.8%	0.027	13.2%	
ennessee	87.393	67.2%	37.905	29.1%	
exas	1,045.263	91.9%	91.866	8.1%	
tah	4.007	78.7%	1.087	21.3%	
ermont	11.588	55.9%	2.745	13.3%	
irginia	610.167	99.9%	0.806	0.1%	
/ashington	397.727	84.7%	66.708	14.2%	
Vashington, DC	0.110	7.1%	1.142	73.6%	
Vest Virginia	37.710	88.1%	2.891	6.8%	
Visconsin	80.243	74.3%	27.807	25.7%	
Vyoming	-	-	-	-	
otal	7,590.603	79.6%	1,751.829	18.4%	

Out-of-state	ate, All Sectors Proprietary		rietarv	Unspe		
Dollars	Percent of	Dollars	Percent of	Dollars	Percent of	
Awarded	State Total	Awarded	State Total	Awarded	State Total	Total
-	-	0.064	0.1%	0.008	<0.1%	47.131
_		1.076	19.0%	-	-	5.668
_		0.309	0.5%	-	_	57.704
_	_	-	-	0.175	93.3%	0.188
-		29.468	1.3%	0.500	<0.1%	2,338.207
-	-	2.152	1.2%	-	-	183.195
-	-	-	-	-	-	33.287
0.134	0.8%	-	-	-	-	16.397
-	<u>-</u>	4.862	1.7%	7.000	2.4%	291.919
-	-	-	-	-	-	0.751
-	-	-	-	-	-	7.884
-	-	-	-	-	-	20.112
0.030	0.0%	14.137	3.0%	-	-	467.813
-	-	1.101	0.4%	-	-	279.729
-	-	0.439	0.7%	-	-	59.442
-	-	-	-	-	-	25.725
-	-	7.899	5.6%	-	-	140.456
-	-	-	-	-	-	40.439
0.061	0.2%	-	-	-	-	26.488
0.303	0.3%	0.172	0.2%	-	-	114.089
0.593	0.5%	0.330	0.3%	-	-	131.661
•	•	-	-	•	•	115.855
•	•	4.667	2.2%	-	•	212.646
-	•	•	-	-	•	27.687
•	•	•	-	-	•	69.012
-	-	- 0.491	1.9%	-	-	0.737 25.568
-	-	0.491	1.970	-	-	14.784
-	-	-	-	-	-	-
_	<u>-</u>	11.080	2.3%	_	_	477.817
_	<u>-</u>	-	-	19.731	100.0%	19.731
-		34.505	4.7%	-	-	729.502
-		-	-	-		255.542
-		0.172	1.4%	-	_	12.491
0.342	0.3%	2.503	2.4%	-		104.307
	-	0.047	0.1%	-	-	79.869
-	-	0.004	<0.1%	-	-	103.797
1.838	0.5%	13.980	4.2%	-	-	335.310
-	=	0.003	0.0%	-	-	9.595
	-	-	-	-	-	68.198
-	-	-	-	-	-	44.504
-	-	-	-	-	-	0.203
-	•	4.783	3.7%	-	-	130.081
•	•	•	-	-	•	1,137.130
-	-		-	-	-	5.094
4.652	22.5%	1.733	8.4%	-	-	20.719
-	-	-	- 40/	-	-	610.974
- 0.200	10.20/	5.208	1.1%	-	-	469.643
0.300	19.3%	- 2 120	- - 00/	-	-	1.552
0.095	0.2%	2.120	5.0%	-	-	42.815
-		•	-	- 16.182	100.0%	108.050 16.182
		-		10,102	100.0 /0	10.102
8.347	0.1%	143.304	1.5%	43.596	0.5%	9,537.679

Table 10. Selected Characteristics of Primary Need-based Grant Programs, by State: 2020-21

Stata	Duoguom		Minimum
State	Program	Award	Award
Alabama	Alabama Student Assistance Program	5000	300
Alaska	Alaska Education Grant	4000	500
Arizona	Arizona Promise Program	12448	3
Arkansas	Higher Education Opportunities Grant Program	1,000	250
California	Cal Grants A, B, C	18,570	1,094
Colorado	Colorado Student Grant	20,000	21
Connecticut	Roberta B. Willis Scholarship Program - Need-Based Grant	4,500	1
Delaware	Scholarship Incentive Program	, ·	
Florida	Florida Student Assistance Grants	3,260	200
Georgia	Realizing Educational Achievement Can Happen (REACH)	2,500	
Hawaii	Hawaii Promise Scholarship Program	7,500	29
Idaho	Opportunity Scholarship	3,500	
Illinois	Monetary Award Program	5,661	300
Indiana	Indiana Higher Education Award & Freedom of Choice Grants (Frank	10,300	7
Indiana	OBannon Grant)	10,500	,
Iowa	Iowa Tuition Grant Program - Not-for-Profit	9,543	
Kansas	Kansas Comprehensive Grant	3,500	100
Kentucky	College Access Program (CAP) Grant	2,900	200
Louisiana	Louisiana Go Grants	3,000	150
Maine	Maine State Grant Program	1,500	750
Maryland	Howard P. Rawlings Grants	19,300	250
Massachusetts	MASSGrant	2,200	400
Michigan	Michigan Competitive Scholarship	1,000	100
Minnesota	MN State Grant	12,949	100
Mississippi	MS Higher Ed. Legislative Plan	9,220	6,449
Missouri	Access Missouri Financial Assistance Program	2,540	300
Montana	State SEOG Match		
Nebraska	Nebraska Opportunity Grant	4,795	
Nevada	Silver State Opportunity Grant (SSOG)	5,500	100
New Hampshire	Governor's Scholarship	3,300	100
New Jersey	Tuition Aid Grant	13,196	1,244
New Mexico	NM State Student Incentive Grant	2,500	1,21
New York	Tuition Assistance Program	2,300	
North Carolina	NC CC Grant, Need Based, UNC Need Based		
North Dakota	North Dakota State Student Incentive Grant Program	3,300	11
Ohio	Ohio College Opportunity Grant Program	3,700	300
Oklahoma	Oklahoma Tuition Aid Grant	1,300	200
Oregon	Oregon Opportunity Grant	3,612	463
Pennsylvania	Pennsylvania State Grant Program	5,000	500
Rhode Island	,		_
	Rhode Island State Grant Program SC Need-based Grant	10,857 3,500	3
SC CHE		-)	100
SC TGC	SC Tuition Grants Program	4,390	100
South Dakota	South Dakota Need Based Grant Program	2,937	50
Tennessee	TSAA	2,000	
Texas	TEXAS Grant	15,585	38
Utah	Utah Access Promise Scholarship	-	
Vermont	Vermont Incentive Grant	12,800	1,000
Virginia	VSFAP	-	
Washington	Washington College Grant Program	11,339	1
Washington, DC	Mayors Scholars Undergraduate Program	4,000	76
West Virginia	West Virginia Higher Education Grant Program	3,000	300
Wisconsin	Wisconsin Grants	3,650	250
Wyoming	*	-	
Total			

Number of Recipients	Expenditures	Expenditures/ Number of Recipients	Full Time Full Year Recipients		Income	Source of Funds
				Dependents	Independents	
9,104	7,049,369	774	.	-	•	0
2,608	5,667,607	2,173	1,694		-	0
1,421	4,100,087	2,885	379	21,588	-	GF
50	12,500	250		-	-	
395,623	2,232,210,387	5,642	246,471	-	-	GF, O
53,443	170,135,097	3,183	35,926	43,153	24,672	GF
8,597	24,173,591	2,812	-	-	-	GF
786	784,500	998	-	-	-	GF
162,526	267,287,023	1,645	65,777	-	-	GF, L
326	750,741	2,303	-		27.002	0
2,139	4,884,100	2,283	600	74,747	37,893	GF
6,217	20,112,087	3,235	70 002	22 (02	16.694	GF
145,626	467,720,429	3,212	78,893	33,603	16,684	GF
32,145	132,845,400	4,133	23,638	39,560	16,053	GF
8,891	48,860,179	5,495	-	64,533	26,268	GF
9,971	24,258,338	2,433	-	25.750	20.212	GF
54,603	106,591,101	1,952	-	35,750	20,212	L
29,869	40,439,315	1,354	10.106	32,911	19,131	GF
14,660	26,487,957	1,807	10,196	-	-	GF
24,303	88,509,921	3,642	17,404	24 100	10.155	GF
42,768	59,500,373	1,391	-	34,188	12,175	GF
19,659	22,447,730	1,142	20.155	72,965	15,047	GF, O
69,495	201,886,167	2,905	39,157	47,697	25,216	GF
4,249	27,686,733	6,516	26.112	46.050	10.000	GF
36,083	66,725,613	1,849	26,113	46,258	19,009	GF, L, O
12 100	737,159	1.721	-	-	-	GF
13,188	22,691,467	1,721	1 257	24 (22	19 201	GF, L
1,859 3,141	5,000,000 2,087,707	2,690 665	1,257	34,632	18,201	GF GF
60,367	440,486,528	7,297	-	-	-	GF GF
9,957	8,208,262	824	-	-	-	GF
236,729	718,975,967	3,037	-	·	·	GF
85,128	214,391,837	2,518	-	•	•	GF GF
6,512	12,339,124	1,895	4,288	68,082	21,941	GF GF
54,353	104,307,033	1,919	4,200	00,002	21,941	GF
16,408	14,518,767	885	9,360	26,041	13,022	GF
38,907	89,716,403	2,306	15,149	33,857	15,384	GF
104,952	320,767,256	3,056	65,237	33,037	13,304	GF
7,574	9,595,000	1,267	03,237		_	GF
37,811	68,197,853	1,804	_	_	_	L
11,262	44,503,775	3,952	9,921	93,039	27,449	GF, L, O
271	202,612	748	,,,21	,5,05,	27,117	GF, E, G
79,445	111,056,751	1,398		_	<u>.</u>	GF
85,547	449,451,572	5,254		32,565	4,372	GF
1,780	2,260,280	1,270			-1,0 / 2	GF
6,607	14,308,846	2,166	-	60,751	20,222	GF
77,586	248,624,706	3,205	-	-		GF
93,923	424,339,542	4,518	42,980	44,515	21,836	GF
260	859,439	3,306				GF
15,045	37,976,869	2,524	-	_	_	GF
59,412	103,554,174	1,743				GF
_						<u> </u>
2,197,025	7,284,356,893					

Figure 5. Need-based Undergraduate Grant Aid by State: 2021-22

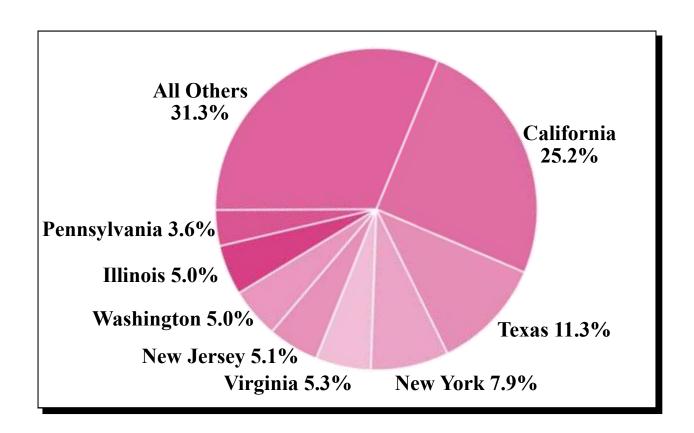


Figure 6. Need-based Undergraduate Grant Aid per Undergraduate Full-Time Equivalent Enrollment, by State: 2021-22

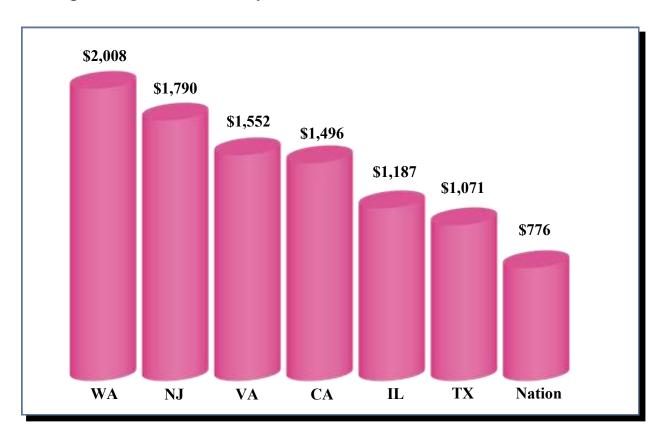


Table 11. Grant Dollars per Estimated Population, by State: 2021-22

State	Estimated Population	Total Grant Dollars/ Population		State	Estimated Population Age 18-24	Total Grant Dollars/ Population Age 18-24
South Carolina	5,282,634	87.76	1.	South Carolina	494,280	937.99
Georgia	10,912,876	83.85	2.	Georgia	1,066,375	858.10
Virginia	8,683,619	81.29	3.	Louisiana	430,681	813.30
Louisiana	4,590,241	76.31	4.	Virginia	936,252	753.94
Kentucky	4,512,310	64.45	5.	Washington	677,198	711.00
Tennessee	7,051,339	62.11	6.	Kentucky	417,856	696.02
Washington	7,785,786	61.84	7.	Tennessee	644,140	679.88
California	39,029,342	59.95	8.	California	3,671,979	637.20
New Mexico	2,113,344	54.85	9.	New Jersey	794,866	610.91
New Jersey	9,261,699	52.43	10.	•	159,635	570.04
West Virginia	1,775,156	51.26		New Mexico	206,755	560.68
Washington DC	671,803	44.73			1,848,181	519.88
Florida	22,244,823	43.19	13.		68,000	441.88
Indiana	6,833,037	42.74	14	Indiana	677,421	431.14
New York	19,677,151	39.01		New York	1,803,036	425.70
Texas	30,029,572	37.87		Minnesota	514,740	416.61
Minnesota	5,717,184	37.51		Illinois	1,169,741	400.64
Illinois	12,582,032	37.25		Deleware	87,585	389.33
Arkansas	3,045,637	33.81		Texas	3,026,333	375.75
Deleware	1,018,396	33.48		Arkansas	290,231	354.80
Vermont	647,064	32.13		Colorado	554,057	332.96
Colorado	5,839,926	31.59			65,681	316.51
North Dakota	779,261	31.32		Wyoming	54,307	297.97
Wyoming	581,381	27.83		Oregon	370,811	289.77
Iowa	3,200,517	27.17		Pennsylvania	1,200,378	283.30
Pennsylvania	12,972,008	26.22		North Dakota	89,432	272.95
Oregon	4,240,137	25.34		Iowa	328,493	264.75
North Carolina	10,698,973	24.37		North Carolina	1,038,619	251.01
Missouri	6,177,957	22.60	29	Maine	110,462	246.24
Oklahoma	4,019,800	21.48		Missouri	579,119	241.06
Alaska	733,583	20.26		Maryland	534,403	228.17
Maryland	6,164,660	19.78			68,417	217.23
Maine	1,385,340	19.63			406,600	212.32
Massachusetts	6,981,974	19.15		Nevada	264,715	211.07
Wisconsin	5,892,539	18.99		Wisconsin	565,598	197.85
Nevada	3,177,772	17.58		Massachusetts	697,284	191.74
Nebraska	1,967,923	16.72		Nebraska	197,324	166.75
Mississippi	2,940,057	15.31		Mississippi	291,755	154.32
Ohio	11,756,058	12.75		Ohio	1,068,727	140.22
Michigan	10,034,113	11.64		Michigan	954,220	122.43
Alabama	5,074,296	11.15		Alabama	492,021	115.04
Idaho	1,939,033	10.50		Idaho	195,131	104.34
Connecticut	3,626,205	9.29		Connecticut	351,037	95.99
Kansas	2,937,150	8.80		Rhode Island	111,927	85.73
Rhode Island	1,093,734	8.77		Kansas	307,521	84.02
Arizona	7,359,197	7.84		Arizona	719,560	80.19
South Dakota	909,824	7.11		South Dakota	87,029	74.30
Utah	3,380,800	5.55		Hawaii	120,702	65.32
Hawaii	1,440,196	5.47		Utah	403,891	46.45
New Hampshire	1,395,231	2.20		New Hampshire	120,734	25.47
Montana	1,122,867	0.66		Montana	105,048	7.02
	, , ,					

Annual Estimates of the Resident Population by Single Year of Age and Sex: April 1, 2020 to July 1, 2022 (SC-EST2022-SYASEX) https://www.census.gov/data/tables/time-series/demo/popest/2020s-state-detail.html Files: sc-est2022-syasex-[01-56].xlsx Release date July 2023

Table 12. Estimated Undergraduate Grant Dollars per Undergraduate Enrollment, by State: 2021-22

S	State	2021-22 Undergraduate FTE		State	Estimated UG Grant Dollars/ UG FTE		State	Estimated Need-based UG Grant Dollars/ UG FTE
1. A	Mabama	189,970	1.	South Carolina	2,717.62	1.	Washington	2,008.23
	Alaska	12,339	2.	Georgia	2,615.63	2.	New Jersey	1,790.39
	Arizona	372,162	3.	Washington	2,059.00	3.	Virginia	1,551.62
4. A	Arkansas	100,375	4.	Louisana	2,057.17	4.	California	1,496.42
5. (California	1,562,058	5.	Tennessee	1,954.55	5.	Illinois	1,186.63
6. (Colorado	220,290	6.	Kentucky	1,864.46	6.	Texas	1,070.53
	Connecticut	125,527	7.	New Jersey	1,819.60	7.	Minnesota	1,066.73
	Delaware	36,268	8.	Virginia	1,764.56	8.	Indiana	1,038.53
	Elorida	689,425	9.	New Mexico	1,735.53	9.	New York	955.45
_	Georgia	349,741	10.	California	1,496.88	10.	Kentucky	919.86
	Hawaii daho	37,697	11. 12.	Florida Alaska	1,378.45 1,199.21	11. 12.	Oregon	810.77
	uano llinois	80,530 394,237	13.	Alaska Illinois	1,188.60	13.	Colorado Pennsylvania	774.13 766.70
	ndiana	269,352	14	West Virginia	1,156.73	14	North Carolina	705.88
15. I		135,356	15.	Indiana	1,084.32	15.	South Carolina	667.02
	Kansas	123,644	16.	Texas	1,070.53	16.	Maryland	596.66
	Kentucky	152,692		Minnesota	1,067.02	17.	Oklahoma	596.34
	Louisana	168,748	18.	New York	1,003.41	18.	Vermont	589.21
19. N	Maine	45,553	19.	Arkansas	961.65	19.	Maine	581.48
20. N	Maryland	188,638	20.	Oregon	825.26	20.	Tennessee	580.56
	Massachusettes	283,145	21.	Delaware	799.97	21.	West Virginia	548.44
22. N	Michigan	314,472	22.	Colorado	779.95	22.	Wisconsin	518.88
	Minnesota	197,970	23.	Pennsylvania	775.99	23.	Massachusettes	465.00
	Mississippi	113,998	24.	North Carolina	714.75	24.	Alaska	459.32
	Missouri	204,828	25.	Nevada	701.81	25.	Iowa	439.15
	Montana	33,952		Missouri	681.56	26.	Florida	413.27
	Nebraska Namada	84,408	27.	Washington DC	644.69	27.	Delaware	393.64
	Nevada New Hampshire	78,485 105,948	28. 29	Oklahoma Iowa	644.40 642.52	28. 29	Michigan	368.41
	New Jersey	266,318	30.	North Dakota	640.14	30.	North Dakota Missouri	359.22 336.93
	New Mexico	62,583	31.	Maryland	614.97	31.	Nebraska	302.91
	New York	763,518	32.	Vermont	591.65	32.	Connecticut	265.18
	North Carolina	361,458	33.	Maine	581.48	33.	New Mexico	250.05
34. N	North Dakota	34,693	34.	Wisconsin	537.37	34.	Idaho	249.75
35. (Ohio	430,258	35.	Massachusettes	472.18	35.	Alabama	243.59
36. C	Oklahoma	133,932	36.	Mississippi	394.96	36.	Mississippi	242.87
37. C	Oregon	128,022	37.	Nebraska	389.82	37.		242.43
38. P	Pennsylvania	437,339		Michigan	371.51	38.	Louisana	239.64
	Rhode Island	56,473		Ohio	348.29	39.		209.15
	South Carolina	168,962		Alabama	286.04	40.	Kansas	208.06
	South Dakota	34,264		Connecticut	268.45	41.	Nevada	178.26
	Tennessee	224,062	42.	Idaho	252.84	42.	Rhode Island	169.90
	Texas	979,996		Hawaii	209.15	43.	Arizona	132.96
44. L	Juan Vermont	281,247 28,719	44. 45.	Kansas South Dakota	208.97 176.19	44.	Washington DC	33.31
	Virginia	332,147		Rhode Island	169.90	45.	Montana New Hampshire	21.71
	Virginia Washington	233,363		Arizona	132.96	46. 47.	New Hampshire Utah	19.70 13.40
	Washington DC	46,608		Utah	50.59	48.	South Dakota	5.91
	West Virginia	78,067		New Hampshire	29.02	49.	Georgia	2.15
	Wisconsin	208,238		Montana	21.71	50.	Arkansas	1.87
_	Wyoming	19,711		Wyoming	•	51.	Wyoming	
		-	-			_	, ,	
N	Nation	11,981,790		Nation	1,058.29		Nation	775.59

FTE data from the US Department of Education, National Center of Education Statistics, Integrated Postsecondary Data System (IPEDS) Data Center, Fall enrollment 2021.

Table 13 Estimated Total Number of Awards per Enrollment, by State: 2021-22

State	Total 2021-22 FTE	Total 2021-22 Aid Awards		State	Estimated Number of Awards/FTE
Alabama	229,916	25 9/1	1.	Kentucky	0.94
Alabama		25,861	2.	Tennessee	0.88
Alaska	13,453	5,866	3.	New Mexico	0.85
Arizona	445,490	17,055	4.	South Carolina	0.78
Arkansas California	113,553 1,822,612	30,433 458,284	5.	Georgia	0.69
Colorado	259,710	61,929	6.	Virginia	0.53
Connecticut	154,766	10,658	7.	West Virginia	0.50
Delaware	43,573	990	8.	Washington	0.50
Florida	792,727	373,092	9.	Oregon	0.49
Georgia	414,574	288,070	10.	Florida	0.47
Hawaii	42,455	3,679	11.	Louisiana	0.44
Idaho	87,092	6,283	12.	Alaska	0.44
Illinois	506,678	147,304	13.	Nevada	0.41
Indiana	322,624	59,440	14	Vermont	0.36
Indiana Iowa	156,421	25,687	15.	Texas	0.35
Kansas	143,041	14,099	16.	North Dakota	0.35
Kansas Kentucky	189,492	177,250	17.	Massachusetts	0.35
Louisiana	195,744	85,529	18.	Oklahoma	0.34
Maine	52,046	14,865	19.	Minnesota	0.32
Maryland	237,330	46,592	20.	Pennsylvania	0.32
Massachusetts	394,294	137,077	21.	New York	0.30
Michigan	370,176	57,371	22.	Illinois	0.29
Minnesota	268,359	85,434	23.	New Jersey	0.29
Mississippi	130,555	24,830	24.	Maine	0.29
Missouri	257,251	59,656	25.	Wisconsin	0.28
Montana	37,785	-	26.	North Carolina	0.28
Nebraska	102,063	18,021	27.	Arkansas	0.27
Nevada	87,569	35,782	28.	California	0.25
New Hampshire	128,889	8,964	29	Colorado	0.24
New Jersey	313,331	90,917	30.	Missouri	0.23
New Mexico	72,402	61,355	31.	Wyoming	0.23
New York	956,442	289,945	32.	Maryland	0.20
North Carolina	422,089	118,635	33.	Mississippi	0.19
North Dakota	40,218	14,126	34.	Indiana	0.18
Ohio	495,204	62,944	35.	Nebraska	0.18
Oklahoma	153,315	51,472	36.	Iowa	0.16
Oregon	149,559	72,574	37.	Michigan	0.15
Pennsylvania	547,708	172,589	38.	Ohio	0.13
Rhode Island	65,648	7,574	39.	Utah	0.12
South Carolina	191,031	148,294	40.	Rhode Island	0.12
South Dakota	38,907	4,085	41.	Alabama	0.11
Tennessee	264,126	233,246	42.	South Dakota	0.10
Texas	1,127,456	398,641	43.	Kansas	0.10
Utah	339,027	40,252	44.	Hawaii	0.09
Vermont	33,360	11,855	45.	Idaho	0.07
Virginia	417,704	220,446	46.	New Hampshire	0.07
Washington	265,448	132,453	47.	Connecticut	0.07
Washington, DC	79,272	4,244	48.	Washington, DC	0.05
West Virginia	92,057	45,971	49.	Arizona	0.04
Wisconsin	238,949	67,676	50.	Delaware	0.02
Wyoming	21,682	4,886	51.	Montana	-

Table 14. Total State Grant Expenditures as a Percentage of State Fiscal Support for Higher Education, by State: 2021-22

State		e Fiscal Support for r Education, FY21-22		State	Total state grant expenditures as a percentage of state fisca support for higher education
Alabama	\$	1,988,189,302	1.	South Carolina	34.59%
Alaska	\$	298,379,932	2.	Virginia	26.68%
Arizona	\$	1,161,519,100	3.	Louisiana	25.77%
Arkansas	\$	1,084,883,201	4.	Kentucky	22.95%
California	\$	19,989,791,806	5.	Washington DC	22.80%
Colorado	\$	1,220,216,305	6.	Georgia	22.43%
Connecticut	\$	1,373,550,936	7.	Washington	19.95%
Delaware	\$	264,591,510	8.	Tennessee	19.07%
Florida	\$	5,830,517,476	9.	Vermont	18.75%
Georgia	\$	4,080,004,258	10.	Pennsylvania	18.46%
Hawaii	\$	766,613,737	11.	New Jersey	18.40%
Idaho	\$	551,851,792	12.	West Virginia	17.14%
Illinois	\$	5,341,486,482	13.	Florida	16.48%
Indiana -	\$	1,884,254,154	14	Indiana Calamata	15.50%
Iowa	\$	864,361,962	15.	Colorado	15.12%
Kansas	\$	914,563,824	16.	Texas	14.41%
Kentucky Louisiana	\$	1,267,401,100	17. 18.	Delaware New York	12.89%
	\$	1,359,266,457	19.	Missouri	12.85%
111ttille	\$	334,021,797	20.	Minnesota	12.57%
Maryland Massachusetts	\$ \$	2,349,194,401	21.	New Mexico	12.20% 11.77%
Michigan	\$ \$	1,893,154,729 2,468,053,934	22.	California	11.77%
Minnesota	\$ \$	1,757,858,000	23.	Iowa	10.06%
Mississippi	\$ \$	983,068,969	24.	Oregon	9.66%
Missouri	\$	1,110,322,856	25.	Arkansas	9.49%
Montana	\$ \$	268,602,231	26.	Oklahoma	9.24%
Nebraska	\$	841,413,982	27.	Illinois	8.77%
Nevada	\$	738,833,188	28.	Maine	8.14%
New Hampshire	\$	149,709,657	29	Nevada	7.56%
New Jersey	\$	2,638,840,000	30.	Massachusetts	7.06%
New Mexico	\$	984,538,100	31.	Wisconsin	6.50%
New York	\$	5,974,245,078	32.	North Dakota	6.24%
North Carolina	\$	4,845,656,121	33.	Ohio	6.19%
North Dakota	\$	391,393,275	34.	North Carolina	5.38%
Ohio	\$	2,422,889,459	35.	Maryland	5.19%
Oklahoma	\$	934,310,766	36.	Alaska	4.98%
Oregon	\$	1,111,885,881	37.	Arizona Michigan	4.97%
Pennsylvania	\$	1,842,048,644	38.	Michigan Wyoming	4.73%
Rhode Island	\$	221,770,686	39. 40.	Wyoming Mississippi	4.70%
South Carolina South Dakota	\$	1,340,386,802	40. 41.	Rhode Island	4.58%
South Dakota Tennessee	\$ \$	268,056,863 2,296,688,870	42.	Nebraska	4.33% 3.91%
Texas	\$ \$	7,891,412,755	43.	Idaho	3.69%
Utah	\$ \$	1,336,212,501	44.	Alabama	2.85%
Vermont	\$ \$	110,876,116	45.	Kansas	2.83%
Virginia	\$	2,645,910,177	46.	Connecticut	2.45%
Washington	\$	2,413,443,000	47.	South Dakota	2.41%
Washington DC	\$	131,795,542	48.	New Hampshire	2.05%
West Virginia	\$	531,057,326	49.	Utah	1.40%
Wisconsin	\$	1,722,848,566	50.	Hawaii	1.03%
Wyoming	\$	344,088,936	51.	Montana	0.27%

FY22 fiscal support data from Grapevine. Washington DC numbers treat Washington DC as a state with state expenditures.